Table 9. PAD District 2 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, November 2012 (Thousand Barrels)

Production   Pro	(Thousand Barrels)											
Fuels and Oxygenate   Field Production   Field Pr		Supply						Disposition				
Natural Gas Plant Liquids and Liquefied Refinery Gases	Commodity		Fuels and Oxygenate Plant Net	and Blender Net	(PADD of				and Blender Net	Exports		Ending Stocks
Refinery Gases   13,145   495   1,036   2,466   455   5,344   4,490   3,345   14,116   50     Pentanse Plus   1,534   495   11   2,331   379   1,019   3,232   491   60     Liquefied Petroleum Gases   11,611   1,036   2,455   -1,876   4,965   3,471   112   14,608   44     Elhane Effyliene   4,892   12   2,993   2,202   1,703   2,027     Propane Propylene   4,824   3,020   2,160   347   1,148   42   10,763   2,027     Normal Edurane Efunylene   981   13   86   574   8,644   2,020   71   2,027   114   1,000     Other Liquids   24,225   115   7,354   -5,425   1,170   9,673   688   30   41,451   1,441   1,000   1,000     Hydrogen   24,226   65   15,973   23   266   7,718   628   0   0   0   0   0   0   0   0   0	Crude Oil	36,208			47,952	24,426	-3,830	3,344	99,582	1,829	0	108,952
Pentanes Plus	Natural Gas Plant Liquids and Liquefied											
Pentanes Plus	Refinery Gases	13,145	-495	1,036	2,466	455		-5,344	4,490	3,345	14,116	52,117
Liquefied Petroleum Gases		,	-495			2.331		,	,		,	6,641
Ethane/Ethylene				1.036								45,476
Propane Propylene	•	,		-,,,,,,	,			,	-	_	,	3,996
Normal Butaine/Butylene				3 020					_	42		26,106
Sobutane/Isobutylene									2 020			13,024
Other Liquids								,	,	- '-		2,350
Hydrogen/Coxygenates/Renewables/	130bdtd110/130bdty10110	301		10	00	074		00	1,401			2,000
Cheer Hydrocarbons			24,225		115	-7,354	-5,425	1,170	9,673	688	30	47,167
Hydrogen			24 226		65	-15 072	202	266	7 710	629	0	7,199
Oxygenates (excluding Fuel Ethanol)						-10,973				028		7,199
Renewable Fuels (including Fuel Ethanol)					_	_			000	_	_	
Fuel Ethanol <sup>6</sup> - 23,175 - 15,453 23 355 6,740 624 0 6 Renewable Fuels Except Fuel Ethanol - 1,051 - 9 50 20 30 - 72 278 3 0 0 Other Hydrocarbons 1 - 56 - 300 - 72 278 3 0 0 Unfinished Oils 56 - 38 - 18 3 35 - 0 0 Unfinished Oils 56 - 38 - 190 122 - 30 12 Motor Gasoline Blend.Comp. (MGBC) 1 - 50 8,657 - 5,718 1,094 1,833 61 0 26 Reformulated 50 7,016 - 5,152 625 1,227 61 0 26 Aviation Gasoline Blend.Comp 1 - 50 7,016 - 5,152 625 1,227 61 0 26 Aviation Gasoline Blend.Comp 1 - 50 7,016 - 5,152 625 1,227 61 0 26 Aviation Gasoline Blend.Comp 15 67,333 44 933 5,741 738 1 73,327 26 Finished Motor Gasoline 15 67,333 44 933 5,741 738 1 73,327 27 Reformulated 15 119,098 837 3,438 6,072 1,281 1,414 129,327 86 Finished Aviation Gasoline 15 56,519 44 933 5,741 738 1 73,327 27 27 Reformulated 15 56,519 44 933 5,533 738 1 62,124 27 Finished Aviation Gasoline 15 56,519 44 933 5,533 738 1 62,124 27 Finished Aviation Gasoline 5,793 - 713 - 5,74 - 139 6,941 7 Kerosene-Type Jet Fuel 5,793 - 713 - 5,74 - 139 6,941 7 Kerosene-Type Jet Fuel 5,793 - 133 - 5,74 - 139 6,941 7 Kerosene-Type Jet Fuel 29,999 165 2,466 3,791 330 -1,285 - 6 36,123 26 Greater than 15 ppm to 500 ppm sulfur 122 7 1,325 - 131 - 16 1,081 7 Careater than 50 ppm sulfur 122 7 1,325 - 131 - 16 1,081 7 Careater than 50 ppm sulfur 1319 169 - 312 222 - 326 572 12 445 - 66 338 Residual Fuel Oil 1,319 169 - 312 222 - 326 572 12 445 - 66 338 Residual Fuel Oil 1,319 169 - 312 222 - 326 572 12 445 - 66 338 18 12 1,325 12 1,325 12 -			04.006		_	15.070		-	7.010			7 160
Renewable Fuels Except Fuel Ethanol			,		9	,			,			7,169
Cher Hydrocarbons					_							6,656
Unfinished Oils			,			-520				3		513
Motor Gasoline Blend, Comp. (MGBC)					56	_	-	-		_		30
Reformulated					_					-		13,512
Conventional			-1		50		,	,	,	61		26,456
Aviation Gasoline Blend. Comp.			_		_					_		5,701
Finished Petroleum Products					50	7,016	-5,152	625	1,227	61	0	20,755
Finished Motor Gasoline	Aviation Gasoline Blend. Comp				_	_		_	_	_	_	_
Reformulated	Finished Petroleum Products		15	119,098	837	3,438	6,072	-1,281		1,414	129,327	66,686
Conventional	Finished Motor Gasoline		15	67,333	44	933	5,741	738		1	73,327	20,842
Finished Aviation Gasoline	Reformulated		_	10,814	_	_	389	_		_	11,203	_
Kerosene-Type Jet Fuel          5,793         -         713          574          139         6,941         3           Kerosene           93         1          -61          5         150           Distillate Fuel Oil           29,969         165         2,466         330         -1,861          88         34,703         24           15 ppm sulfur and under <sup>7</sup> 30,576         146         3,791         330         -1,285          6         36,123         24           Greater than 15 ppm to 500 ppm sulfur <sup>7</sup> 122         7         -1,325          -131          16         -1,081           Greater than 500 ppm sulfur           -729         12          -445          66         -338           Residual Fuel Oil <sup>8</sup> 1,319         169         -812          -222          326         572           Less than 0.31 percent sulfur           1,168         83         -812 </td <td>Conventional</td> <td></td> <td>15</td> <td>56,519</td> <td>44</td> <td>933</td> <td>5,353</td> <td>738</td> <td></td> <td>1</td> <td>62,124</td> <td>20,842</td>	Conventional		15	56,519	44	933	5,353	738		1	62,124	20,842
Kerosene-Type Jet Fuel          5,793         -         713          574          139         6,941         7           Kerosene           93         1          -61          5         150           Distillate Fuel Oil           29,969         165         2,466         330         -1,861          88         34,703         24           15 ppm sulfur and under <sup>7</sup> 30,576         146         3,791         330         -1,285          6         36,123         24           Greater than 15 ppm to 500 ppm sulfur <sup>7</sup> 122         7         -1,325          -131          16         -1,081           Greater than 500 ppm sulfur           -729         12          -445          66         -338           Residual Fuel Oil <sup>8</sup> 1,319         169         -812          -222          326         572           Less than 0.31 percent sulfur           1,168         83         -812 </td <td>Finished Aviation Gasoline</td> <td></td> <td></td> <td>56</td> <td>1</td> <td>_</td> <td></td> <td>36</td> <td></td> <td>_</td> <td>21</td> <td>183</td>	Finished Aviation Gasoline			56	1	_		36		_	21	183
Distillate Fuel Oil	Kerosene-Type Jet Fuel			5,793	_	713		-574		139	6,941	7,572
15 ppm sulfur and under	Kerosene			93	1	_		-61		5	150	173
Greater than 15 ppm to 500 ppm sulfur         122       7       -1,325       -       -131        16       -1,081         Greater than 500 ppm sulfur         -729       12       -        -445        66       -338         Residual Fuel Oil <sup>8</sup> 1,319       169       -812        -222        326       572         Less than 0.31 percent sulfur          2        28        NA       NA         0.31 to 1.00 percent sulfur         151       84         30        NA       NA         Greater than 1.00 percent sulfur         1,168       83       -812        -20        NA       NA         Petrochemical Feedstocks         1,278       120       -14        -4         1,388         Naphtha for Petro. Feed. Use         943       68       -42        6         963         Other Oils for Petro. Feed. Use	Distillate Fuel Oil			29,969	165	2,466	330	-1,861		88	34,703	26,079
Greater than 500 ppm sulfur	15 ppm sulfur and under <sup>7</sup>			30,576	146	3,791	330	-1,285		6	36,123	24,445
Greater than 500 ppm sulfur	Greater than 15 ppm to 500 ppm sulfur <sup>7</sup>			122	7	-1,325	_	-131		16	-1,081	939
Residual Fuel Oil <sup>8</sup>	Greater than 500 ppm sulfur			-729	12	_		-445		66	-338	695
0.31 to 1.00 percent sulfur         151       84         30        NA       NA         Greater than 1.00 percent sulfur         1,168       83       -812        -220        NA       NA         Petrochemical Feedstocks         1,278       120       -14        -4         1,388         Naphtha for Petro. Feed. Use         943       68       -42        6         963         Other Oils for Petro. Feed. Use         335       52       28        -10         425         Special Naphthas         -23       26       8        -19        14       16         Lubricants         35       86       258        -123        236       266         Waxes         12       9         -27        40       8         Petroleum Coke         4,533       53	Residual Fuel Oil <sup>8</sup>			1,319	169	-812		-222		326	572	1,305
0.31 to 1.00 percent sulfur         151       84         30        NA       NA         Greater than 1.00 percent sulfur         1,168       83       -812        -220        NA       NA         Petrochemical Feedstocks         1,278       120       -14        -4         1,388         Naphtha for Petro. Feed. Use         943       68       -42        6         963         Other Oils for Petro. Feed. Use         335       52       28        -10         425         Special Naphthas         -23       26       8        -19        14       16         Lubricants         35       86       258        -123        236       266         Waxes         12       9         -27        40       8         Petroleum Coke         4,533       53				_		_		28				202
Greater than 1.00 percent sulfur         1,168       83       -812        -220        NA       NA         Petrochemical Feedstocks         1,278       120       -14        -4         1,388         Naphtha for Petro. Feed. Use         943       68       -42        6         963         Other Oils for Petro. Feed. Use         335       52       28        -10        -       425         Special Naphthas         -23       26       8        -19        14       16         Lubricants         35       86       258        -123        236       266         Waxes         12       9       -        27        40       8         Petroleum Coke         4,533       53       -        80        466       4,040         Marketable         3,072       53       -				151	84	_		-30		NA	NA	143
Petrochemical Feedstocks          1,278         120         -14          -4           1,388           Naphtha for Petro. Feed. Use           943         68         -42          6           963           Other Oils for Petro. Feed. Use           335         52         28          -10           425           Special Naphthas           -23         26         8          -19          14         16           Lubricants           35         86         258          -19          14         16           Lubricants           35         86         258          -123          236         266           Waxes           12         9         -          -27          40         8           Petroleum Coke           4,533         53         -          80          466         4,040      <				1,168	83	-812		-220		NA	NA	960
Naphtha for Petro. Feed. Use         943       68       -42        6         963         Other Oils for Petro. Feed. Use         335       52       28        -10         425         Special Naphthas         -23       26       8        -19        14       16         Lubricants         35       86       258        -123        236       266         Waxes         12       9       -        -27        40       8         Petroleum Coke         4,533       53       -        80        466       4,040         Marketable         3,072       53       -        80        466       2,579         Catalyst         -       4,507       160       -114           98       3,656       8         Still Gas				1,278	120	-14		-4		_	1,388	644
Special Naphthas       -23     26     8      -19      14     16       Lubricants       35     86     258      -123      236     266       Waxes      12     9     -      -27      40     8       Petroleum Coke       4,533     53     -      80      466     4,040       Marketable       3,072     53     -      80      466     2,579       Catalyst       1,461          1,461       Asphalt and Road Oil       4,507     160     -114      799      98     3,656     8       Still Gas	Naphtha for Petro. Feed. Use			943	68	-42		6		_	963	549
Lubricants       35     86     258      -123      236     266       Waxes       12     9       -27      40     8       Petroleum Coke       4,533     53     -      80      466     4,040       Marketable       3,072     53     -      80      466     2,579       Catalyst       1,461           1,461       Asphalt and Road Oil       4,507     160     -114      799      98     3,656     8       Still Gas <td>Other Oils for Petro. Feed. Use</td> <td></td> <td></td> <td>335</td> <td>52</td> <td>28</td> <td></td> <td>-10</td> <td></td> <td>_</td> <td>425</td> <td>95</td>	Other Oils for Petro. Feed. Use			335	52	28		-10		_	425	95
Lubricants       35     86     258      -123      236     266       Waxes       12     9     -      -27      40     8       Petroleum Coke       4,533     53     -      80      466     4,040       Marketable       3,072     53     -      80      466     2,579       Catalyst       1,461           1,461       Asphalt and Road Oil       4,507     160     -114      799      98     3,656     8       Still Gas	Special Naphthas			-23	26	8		-19		14	16	96
Waxes       12     9      -27      40     8       Petroleum Coke       4,533     53     -      80      466     4,040       Marketable       3,072     53     -      80      466     2,579       Catalyst       1,461          1,461       Asphalt and Road Oil       4,507     160     -114      799      98     3,656     8       Still Gas                    3,829												671
Petroleum Coke     -     -     4,533     53     -     -     80     -     466     4,040       Marketable     -     -     3,072     53     -     -     80     -     466     2,579       Catalyst     -     -     1,461     -     -     -     -     -     1,461       Asphalt and Road Oil     -     -     4,507     160     -114     -     799     -     98     3,656     8       Still Gas     -     -     3,829     -     -     -     -     -     -     3,829						_						29
Marketable       3,072     53       80      466     2,579     53       Catalyst       1,461          1,461       Asphalt and Road Oil       4,507     160     -114      799      98     3,656     8       Still Gas       3,829           3,829						_					_	1,001
Catalyst       1,461         1,461       Asphalt and Road Oil       4,507     160     -114      799      98     3,656     8       Still Gas                3,829						_					,	1,001
Asphalt and Road Oil				,							,	
Still Gas											,	8,018
				,							,	
MISCEIIANEOUS Products	Miscellaneous Products	==		364	3	-		-43		1	409	73
Total	Total	49,353	23,745	120,134	51,370	20,965	-3,183	-2,111	113,745	7,276	143,474	274,922

<sup>=</sup> Not Applicable.

<sup>=</sup> No Data Reported.

<sup>=</sup> Not Available.

Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

<sup>&</sup>lt;sup>2</sup> Includes implied net receipts for fuel ethanol and oxygenates (excluding fuel ethanol). Implied net receipts are calculated as the sum of stock change, refinery and blender net inputs, and exports minus the sum of Renewable Fuels and Oxygenate Plant Net Production, Imports, and Adjustments.

<sup>&</sup>lt;sup>3</sup> Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 2C for a detailed explanation of these adjustments.

A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

Exports include industrial alcohol.

Exports of distillate fuel oil with sulfur greater than 15 ppm to 500 ppm may include distillate fuel oil with sulfur content 15 ppm and under due to product detail limitations in the

exports data received from the U.S. Census Bureau.

8 Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change. Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-22M "Monthly Biodiesel Production Survey", Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of Interior. Export data from the U.S. Census Bureau.